



Tacoma Police Department



PREDPOLIS ABOUT CRIME REDUCTION

CBS Evening News with Scott Pelley - "Predictive Policing" making LA safer

Why These?

5 Year Averages	United States	Tacoma
Population	309,179,670	199,392
Robbery	386,138	548
Burglary	2,177,917	2,874
Larceny-Theft	6,286,119	8,383
Motor Vehicle Theft	786,367	2,094
5 Year Average Crime Rates	United States	Tacoma
Robbery per 100,000	124.89	274.63
Burglary per 100,000	704.42	1441.28
Larceny-Theft per 100,000	2033.16	4204.48
Motor Vehicle Theft per 100,000	254.34	1049.99

Benefits of PredPol Prevention

- Frequenc
- La¥ ge\

- Overarching goal
- Long term crime reduction
- Blocking criminal opportunities

Strategic

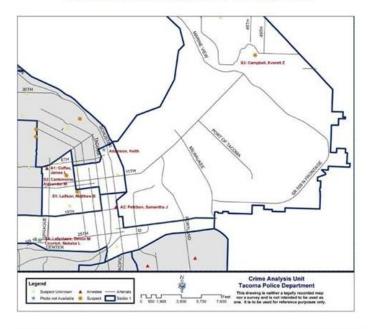
Interdicti on

Small

- Near right time, right place
- •Increases chance of arrest
- •Decreases call response
- •Identifying potential offenders and developing intelligence through FIRs
- Caught red-handed

CAU on CopWeb

City of Tacoma – Burglary Offense Locations • Sector 1 Arrestees and Suspects - February 2013



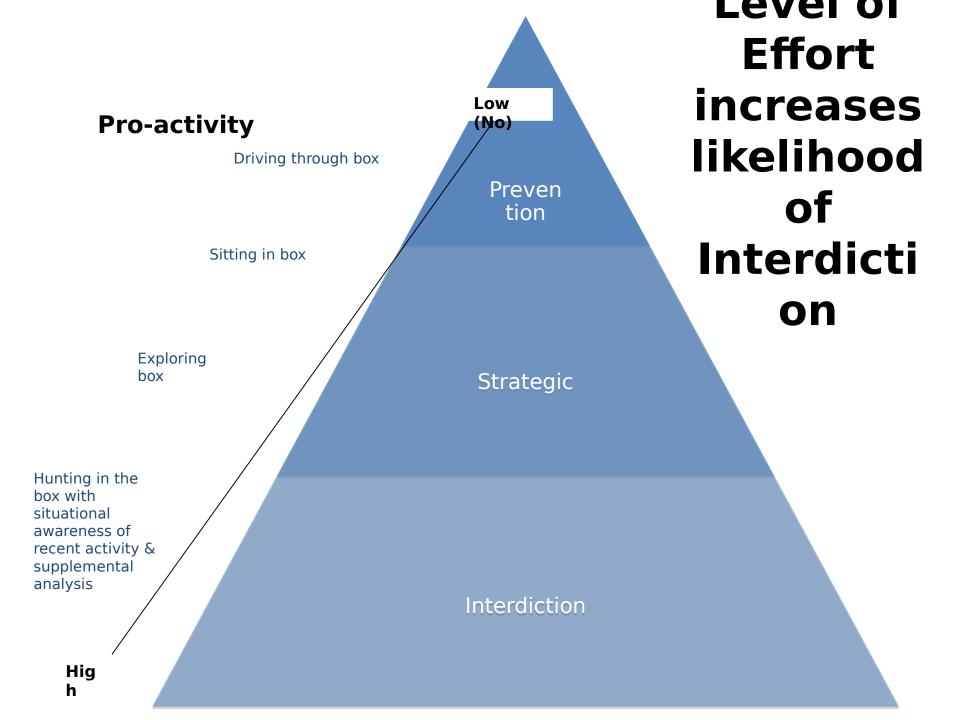
Sector 1 • No Photo Available Suspect Table							
Cate Number	Suspect's Name	Offerse Lecation	Date of Burts.	Age	Bern	See	Last Known Address
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12000000	Corner Manda	200 A R TOTAL DE	AMPENDED.	-			MIST for the Not Federal Man.

Sector 1 - Arrestees				Sector 1 - Suspects						
A1		AZ	81	0	su \$		53		54	
Name: Raceflex: DOB: Hgt/Wgt: HainEye: LKA: Case#: Allan:	Coffee, James I, With 12-30-1978 505/180 Bionde/Blue 2304 Jefferson Ave 1305/0121 DOB: 12-30-1972	Race/Sex: WIF DOB: 08-12-11 Hgt/Wgt: 505/120 HairlEye: Brown!	Brown HairrEye: rch Rd NE LKA:	12-08-1968 508/185	Name: RacerSex; DOB: Hgt/Wgt: Hair/Eye: LKA; Case #:	Cantonwine, Alexander M WIM 01-17-1990 507-195 Brown/Brown 906 S Sheddan Ave 1305/20012	Name: RacetSex; DOB: HgtWgt; HairEye; LKA; Case #;	Campbell, Everett Z WWW 07-17-1869 511/230 Sandy/Blue 4902 31st St NE 130531227	Name: Race/Sex: DOB: Hgt/Wgt: Hain/Eye: LKA: Case#:	Lafantasie, Devon M BM 08-02-1993 509/195 Brown/Brown 21912 3rd Place SW, Federal Way 130550307

- *Under Administrative Services Bureau tab
- Click on Crime Analysis

http://tpd.sharepoint .lesa.net/asb/crimean alysis/default.aspx Reports:

- Vehicle Prowl
- Burglary
- Robbery
- MVTR



PredPol vs Hotspots

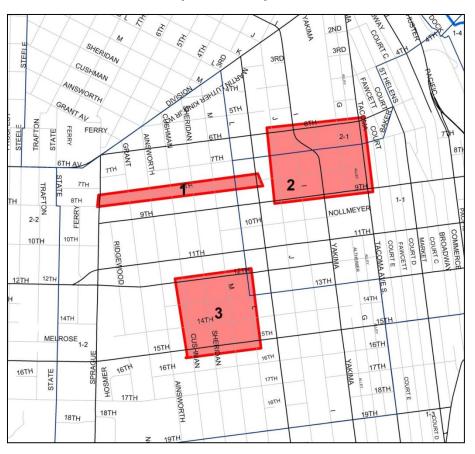




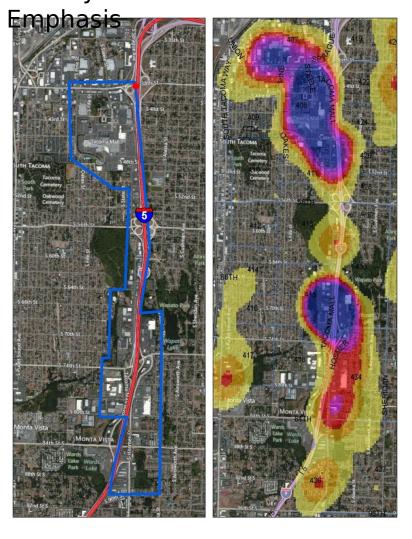
- PredPol is an analytical improvement, not proactive police work
- PredPol is 2.5x more accurate than hotspots
- Increased tactical clarity with user interface than hotspots

TPD Place-based Policing Examples

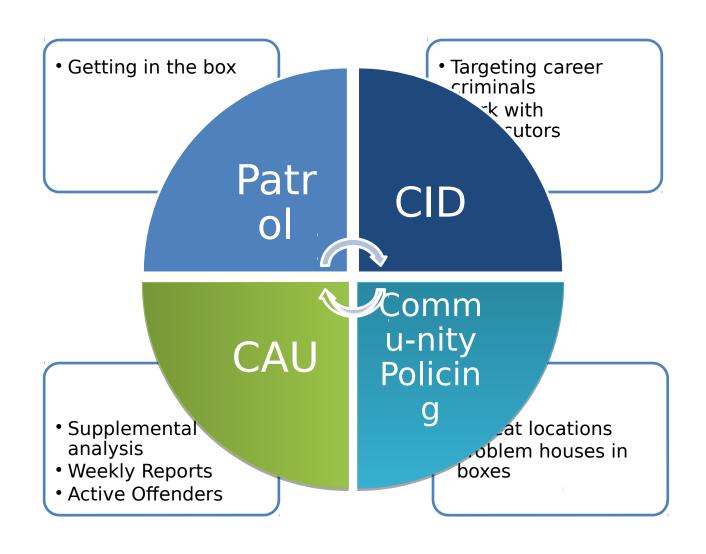
Sector 1 Hotspot Project



Holiday Mall Area Vehicle Prowl

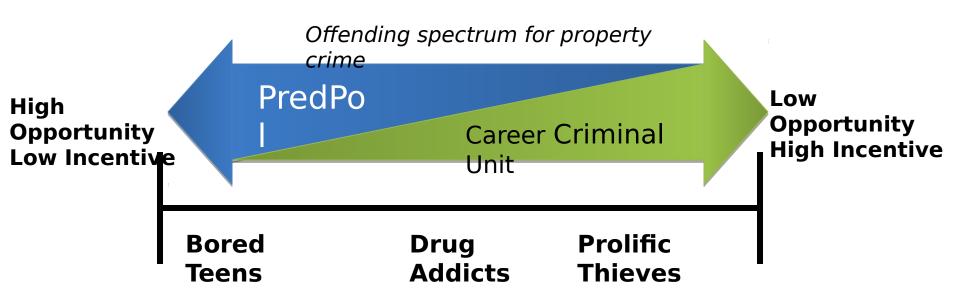


Holistic Approach



Property Crime Prevention

policing the risk = reducing
 the opportunity



PredPol

is NOT:

- a replacement for knowledge, skills & experience
- profiling of individuals
- probable cause
- new hardware or new hires

· IS:

- assigning probabilities of crime in space and time
- focal points for effective use of police resources

What PredPol means for you...

- Rule of Thumb: 6 times in box for 10 mins
- Dispatch still priority
- Don't ignore other places you know are high crime
- Use Incident Mapping and supplement with CAU reports
- Don't be glued to box boundaries, draw from your experience

Additional PredPol information

 Go to Crime Analysis page on CobWeb under Administrative Services Bureau

http://tpd.sharepoint.lesa.net/asb/crimeanalysis/default.aspx